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(11) EP 1 061 374 A2

(12) EUROPEAN PATENT APPLICATION

(43) Date of publication:
20.12.2000 Bulletin 2000/51

(51) Int. Cl.⁷: G01R 1/36, H02H 3/14

(21) Application number: 00305044.0

(22) Date of filing: 14.06.2000

(84) Designated Contracting States:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE
Designated Extension States:
AL LT LV MK RO SI

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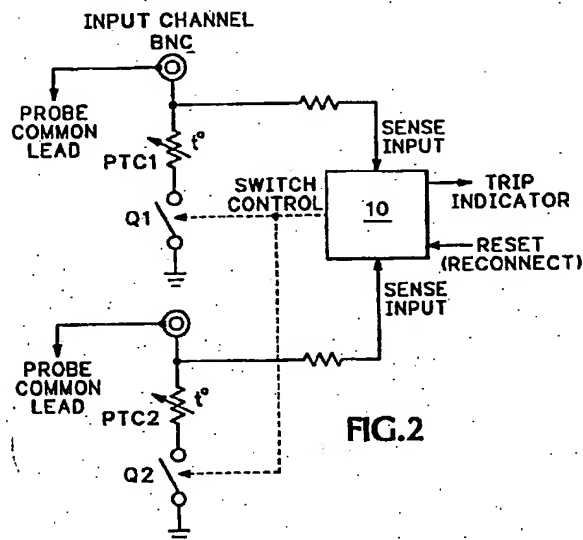
(30) Priority: 17.06.1999 US 335870

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(54) Active ground fault disconnect

(57) A low cost alternative for detecting and automatically responding to ground faults. A passive protection PTC resistor is coupled in series with an active protection switch, the active protection switch being controlled by a control circuit to open the switch when

excess current is detected to be flowing in the common path of one of the channels. Floating and grounded versions are described.



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